



Motor Vehicle Traffic Safety Facts, Maricopa County, Arizona

Trend of Fatalities, 2001-2005

		2001	2002	2003	2004	2005
Fatality Counts	Total Fatalities	492	489	456	458	464
	Alcohol-Related	240	209	213	197	199
	Single Vehicle	235	216	213	204	227
	Non-Junction	252	270	232	249	241
	Intersection	136	139	118	122	97
	Intersection-Related	56	38	54	29	56
	Speeding Involved	185	182	175	158	215
	Pedestrians	87	81	77	62	77
	Pedalcyclists	18	11	9	17	23
	Large Truck Involved	43	40	40	43	45
	Roadway Departure	173	213	209	210	215
	Passenger Car Occupants	217	236	182	178	164
	Light Truck/Van Occupants	108	103	111	116	101
	Other/Unknown Occpants (not including Motorcycles)	10	5	14	18	24
	Total Occupants (not including Motorcycles)	335	344	307	312	289
Motorcycle Riders	47	50	61	64	71	

Source: Fatality Analysis Reporting System (FARS) Files

Passenger Vehicle Occupant Deaths (age 5+) By Restraint Use, 2005

Fatalities	Total	Restrained	Unrestrained	Unknown
2005	264	99	143	22

Motorcyclist Rider Deaths (age 5+) By Helmet Use, 2005

Fatalities	Total	Helmeted	Unhelmeted	Unknown
2005	71	27	42	2

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Fatalities, Fatality Rates per 100,000 Population and Ranks Within State, 2005

	2005			
	Fatalities	Rank Within State	Fatality Rate	Rank Within State
Total Fatalities	464	1	12.76	15
Alcohol-Related	199	1	5.47	15
Single Vehicle	227	1	6.24	15
Non-Junction	241	1	6.63	14
Intersection	97	1	2.67	6
Intersection-Related	56	1	1.54	2
Speeding Involved	215	1	5.91	13
Pedestrians	77	1	2.12	10
Pedalcyclists	23	1	0.63	4
Large Truck Involved	45	1	1.24	11
Roadway Departure	215	1	5.91	15
Passenger Car Occupants	164	1	4.51	14
Light Truck/Van Occupants	101	1	2.78	13
Other/Unknown Occupants (not including Motorcycles)	24	1	0.66	12
Total Occupants (not including Motorcycles)	289	1	7.95	14
Motorcycle Riders	71	1	1.95	8

Rank = 1 indicates Highest Number of Fatalities or Fatality Rate in State.